

ABSTRACT

An exemplary method for managing a cache on a mobile device comprises the steps of receiving a call for loading a set of files, the set of files including an application or data, searching a database in a database for a matching record to the set of files, determining if the set of files is out-of-date or if a scheduled update is overdue based on the matching record, updating the set of files if it is out-of-date, performing a status check or update if the scheduled update is overdue, and loading the set of files if it is not out-of-date and the scheduled update is not overdue.

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